

CLAIMS AS FILED - PART I

| (Column 1) | (Column 2) | (Column 3) |
|--|--------------|--------------|
| FOR | NUMBER FILED | NUMBER EXTRA |
| BASIC FEE (37 CFR 1.14(e)) | | |
| TOTAL CLAIMS (37 CFR 1.18(c)) | 9 | 43 |
| INDEPENDENT CLAIMS (37 CFR 1.18(d)) | 8 | 31 |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|--------------|-----|----|-------------------------|-----|
| RATE | FEE | | RATE | FEE |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| TOTAL | | OR | TOTAL | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|--------------|-----|----|-------------------------|-----|
| RATE | FEE | | RATE | FEE |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| TOTAL | | OR | TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2.

CLAIMS AS AMENDED - PART II

3/16/06

9. N2

| (Column 1) | (Column 2) | (Column 3) |
|---------------------------------|------------------------------------|---------------|
| CLASS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.14(e)) | | |
| Independent (37 CFR 1.18(d)) | | |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.103)

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|----------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|----------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

5/18/06

RCE

| (Column 1) | (Column 2) | (Column 3) |
|---------------------------------|------------------------------------|---------------|
| CLASS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.14(e)) | | |
| Independent (37 CFR 1.18(d)) | | |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.103)

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|----------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|----------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

| (Column 1) | (Column 2) | (Column 3) |
|---------------------------------|------------------------------------|---------------|
| CLASS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total (37 CFR 1.14(e)) | | |
| Independent (37 CFR 1.18(d)) | | |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.103)

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|----------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

| SMALL ENTITY | | OR | OTHER THAN SMALL ENTITY | |
|----------------|----------------|----|-------------------------|----------------|
| RATE | ADDITIONAL FEE | | RATE | ADDITIONAL FEE |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| \$1.00 | | OR | \$2.00 | |
| TOTAL ADDL FEE | | OR | TOTAL ADDL FEE | |

* If the entry in column 1 is less than the entry in column 2, enter "0" in column 3.

** If the "Highest Number Previously Paid For" in THIS SPACE is less than 20, enter "20".

*** If the "Highest Number Previously Paid For" in THIS SPACE is less than 5, enter "5".

The collection of information is required by 37 CFR 1.14. The information is required to obtain or retain a patent by the public which is to be paid by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 422 and 37 CFR 1.14. This collection is submitted to take to reduce to complete, on the ground of time you require to complete this form and/or application for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22304-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22304-1450.

If you need assistance in completing this form, call 1-800-PTO-6100 and select option 2.